M841

M811
M811
M811 ( )

M841
90mm×130mm( )

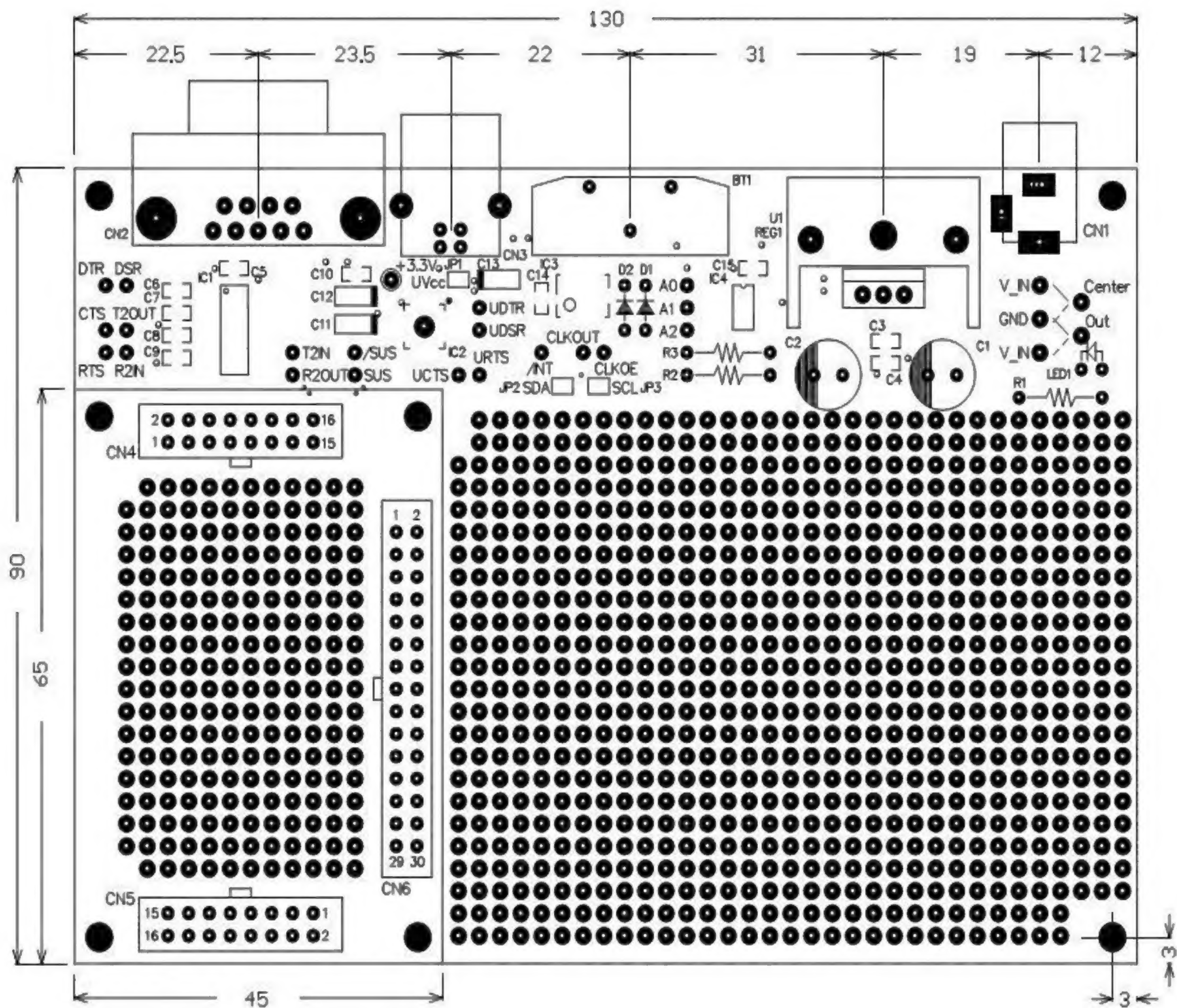
( )

RS-232C	MAX232ACSE(MAXIM) D-Sub
USB	CP2102( ) USB-B
RTC	RTC-8564-NB( )
EEPROM	S-24CS04AFJ-V-G(SII)
DC	S-G9312(SMK)
	TA7805S( )
LED	LEDφ3 1kΩ
	( )

M841	1
M811 (OMRON)	1
(XG4C-1631×2 XG4C-3031×1 XG4H-1631×2 XG4H-3031×1)	
CD-ROM USB	1

※

[illegible]



130
22.5
23.5
22
31
19
12
BT1
CN2
CN3
CN1
U1
REG1
DTR DSR
CTS T2OUT
RTS R2IN
IC1
C5
C6
C7
C8
C9
C10
C11
C12
C13
C14
C15
IC3
IC4
IC2
+3.3V
JP1
UVcc
UDTR
UDSR
URTS
UCTS
T2IN
R2OUT
/SUS
SUS
CLKOUT
/INT
CLKOE
JP2 SDA
SCL JP3
D2 D1
A0
A1
A2
R3
R2
R1
C1
C2
C3
C4
LED1
V_IN
GND
Center
Out
CN4
CN5
CN6
90
65
45
3

[illegible] mm

[illegible]

CN1 DC-Jack	S-G9321
Center Out	※[illegible]

CN2	RS-232C Dsub9pin ma[illegible]e(DTE)
1	
2	RX
3	TX
4	
5	GND
6	
7	
8	
9	

CN3	USB-B XM7B-0442
1	Vbus
2	D-
3	D+
4	GND

CN4	MIL16	
1	VCC	
2	GND	
3	*RES	
4	AVCC	
5	PB7/AN7/ExtU	
6	PB6/AN6/ExtD	
7	PB5/AN5	
8	PB4/AN4	
9	PB0/AN0	CPU
10	PB1/AN1	
11	PB2/AN2	
12	PB3/AN3	
13	P30	
14	P31	
15	P32	
16	P33	

CN5	MIL16	
1	P56/SDA	
2	P12	
3	P11/PWM	
4	P10/TMOW	
5	P55/*WKP5/*ADTRG	
6	P54/*WKP4	
7	P53/*WKP3	
8	P52/*WKP2	CPU
9	P37	
10	P36	
11	P35	
12	P34	
13	P51/*WKP1	
14	P50/*WKP0	
15	VCC	
16	GND	

CN6	MIL30	
1	P17/*IRQ3/TRGV	
2	P16/*IRQ2	
3	P15/*IRQ1/TMIB1	
4	P14/*IRQ0	
5	P72/TXD_2	
6	P71/RXD_2	
7	P70/SCK3_2	
8	P23	
9	P22/TXD	
10	P21/RXD	
11	P20/SCK3	
12	P86	
13	P85	
14	P67/FTIOD1	CPU
15	P66/FTIOC1	
16	P65/FTIOB1	
17	P64/FTIOA1	
18	P60/FTIOA0	
19	*NMI	
20	P61/FTIOB0	
21	P62/FTIOC0	
22	P63/FTIOD0	
23	P24	
24	P76/TMOV	
25	P75/TMCIV	
26	P74/TMRIV	
27	P57/SCL	
28	P56/SDA	
29	VCC	
30	GND	

*[illegible]

※ [illegible]

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JP1　USB□□(VBus)□□□

□□□□	VCC□Vbus□□□□
□□□□	VCC□□□□

*

USB□□□□□□□□□□□□□□□

JP2　P56⇔SDA□□□□

□□□□	SDA
□□□□	P56

*

JP3　P57⇔SCL□□□□

□□□□	SCL
□□□□	P57

*

M4841□RTC□EEPROM□□□□□□□□□□□2□□□□□□□□□□□□□□□□□
※M4811□IIC□□□□□□□□□□□□□□□□□□□□□□□□□□

Center□Out□□/VIN□GND□□
Center　DC□□□□□□□□□□□□□□□□□□□
Out　DC□□□□□□□□□□□□□□□□
VIN　DC□□□□Center/Out□□□□□□□□□□□□□□
□□□□□□□□□□□□□□□□□□□□□□□□□(□□□□□)
GND　DC□□□□Center/Out□□□□□□□□□□□□□□□□
□□□□□GND□□□□□□□□□□

/INT□CLKOUT□CLKOE□□
□□RTC(RTC-8564-NB)□/INT□CLKOUT□CLKOE□□□□□□□□□□□□□□

/SUS□SUS□URTS□UCTS□UDTR□UDSR□□
□□USB□□□(CP2102)□□□□□□□□□□□□□□□□□□
□□□URTS-UCTS/UDTR-UDSR□□□□□□□□□□□□□□□□□□□□
□□□□□□□□□□□□□□□□□□□□□□□□□□□□

R2IN□R2OUT□T2IN□T2OUT□□
□□RS-232C(MAX232ACSE)□□□□□□□□□□□□□□□□□□

RTS□CTS□DTR□DSR□□
□□D-Sub9□□□□□□□□□□□□□□□□□□□□□□□□
RTS-CTS/DTR-DSR□□□□□□□□□□□□□□□□□□□□
□□□□□□□□□□□□□□□□□□□□□□□□□□□□

[illegible]

RS-232C[illegible]

[illegible]D-Sub9Pin[illegible]MAX232A[illegible]
[illegible]CPU[illegible]TXD_2, RXD_2[illegible]USB[illegible]
[illegible]RXD, TXD[illegible]

USB⇔RS232C[illegible]

[illegible]USB-B[illegible]USB⇔RS-232C[illegible]IC[illegible]USB[illegible]RS232C[illegible]
[illegible]
[illegible]CPU[illegible]TXD 2[illegible]RXD 2(SCI3 2)[illegible]RS-232C[illegible]
[illegible]RXD[illegible]TXD[illegible]
[illegible](PC[illegible])[illegible]JP1[illegible]
[illegible]
[illegible]
[illegible]USB[illegible]ID[illegible]ID[illegible]ID[illegible]
[illegible]ID[illegible]

[illegible]RTC

[illegible](RTC)[illegible]
[illegible]IIC[illegible]SDA/SCK[illegible]JP2[illegible]3[illegible]
(M811[illegible]M811[illegible])
[illegible]CR2032[illegible]OFF[illegible]RTC[illegible]

EEPROM

[illegible]EEPROM[illegible]
[illegible]IIC[illegible]SDA/SCK[illegible]JP2[illegible]3[illegible]
(M811[illegible]M811[illegible])
[illegible]EEPROM[illegible]A0[illegible]LO/A1[illegible]LO/A2[illegible]HI[illegible]

DC[illegible]

[illegible]AC[illegible]
[illegible]φ5.5[illegible]φ2.1[illegible]([illegible])

[illegible]

[illegible]DC5V[illegible]
[illegible]1W[illegible]

[illegible]LED

[illegible]LED[illegible]

M4841

2007 10 30

〒438-0078 1803-1

URL http://logicpack.co.jp/

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